[12]:
```
import pandas as pd
import matplotlib.pyplot as plt
```

[14]:
```
weatherhistory = pd.read_csv('weatherhistory.csv')
```

[24]:
```
weatherhistory.head()
```

[24]:

	Formatted Date	Summary	Precip Type	Temperature (C)	Apparent Temperature (C)	Humidity	Wind Speed (km/h)	Wind Bearing (degrees)	Visibility (km)	Loud Cover	Pressure (millibars)	Daily Summary
0	2006-04-01 00:00:00.000 +0200	Partly Cloudy	rain	9.472222	7.388889	0.89	14.1197	251	15.8263	0	1015.13	Partly cloudy throughout the day.
1	2006-04-01 01:00:00.000 +0200	Partly Cloudy	rain	9.355556	7.227778	0.86	14.2646	259	15.8263	0	1015.63	Partly cloudy throughout the day.
2	2006-04-01 02:00:00.000 +0200	Mostly Cloudy	rain	9.377778	9.377778	0.89	3.9284	204	14.9569	0	1015.94	Partly cloudy throughout the day.
3	2006-04-01 03:00:00.000 +0200	Partly Cloudy	rain	8.288889	5.944444	0.83	14.1036	269	15.8263	0	1016.41	Partly cloudy throughout the day.
4	2006-04-01 04:00:00.000 +0200	Mostly Cloudy	rain	8.755556	6.977778	0.83	11.0446	259	15.8263	0	1016.51	Partly cloudy throughout the day.

[32]:
```
weatherhistory.info()
```

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 96453 entries, 0 to 96452
Data columns (total 12 columns):
 #   Column                    Non-Null Count  Dtype
---  ------                    --------------  -----
 0   Formatted Date            96453 non-null  object
 1   Summary                   96453 non-null  object
 2   Precip Type               95936 non-null  object
 3   Temperature (C)           96453 non-null  float64
 4   Apparent Temperature (C)  96453 non-null  float64
 5   Humidity                  96453 non-null  float64
 6   Wind Speed (km/h)         96453 non-null  float64
 7   Wind Bearing (degrees)    96453 non-null  int64
 8   Visibility (km)           96453 non-null  float64
 9   Loud Cover                96453 non-null  int64
 10  Pressure (millibars)      96453 non-null  float64
 11  Daily Summary             96453 non-null  object
dtypes: float64(6), int64(2), object(4)
mem
```

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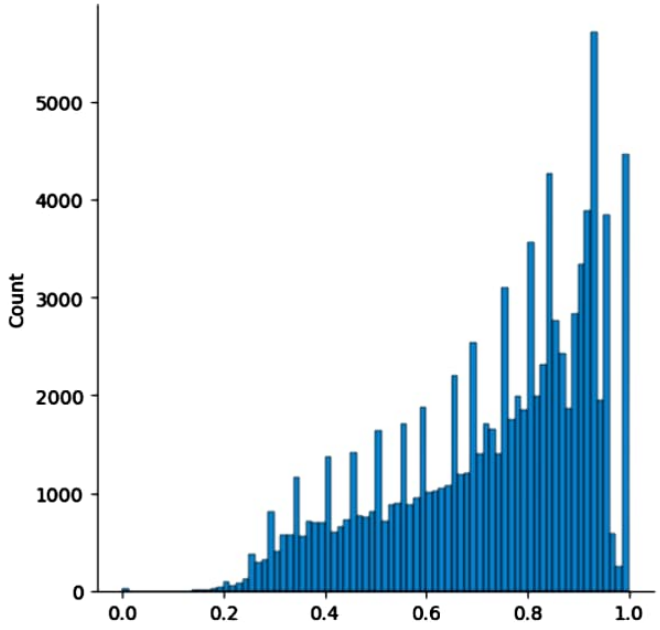
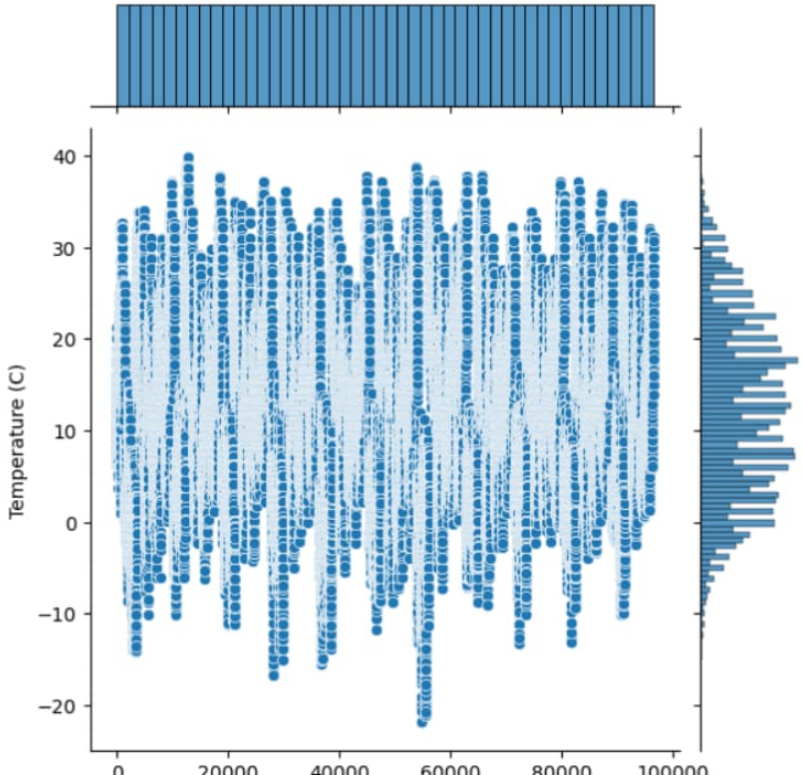
[ ]:
```
sns
```

[38]:
```
import seaborn as sns
import matplotlib.pyplot as plt
```

[44]:
```
sns.displot(weatherhistory['Humidity'])
```

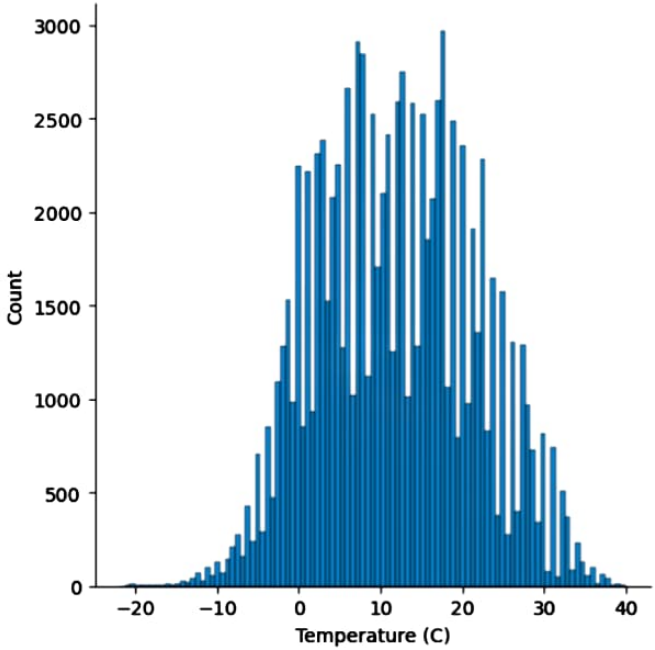
[44]:
```
<seaborn.axisgrid.FacetGrid at 0x25309696e40>
```

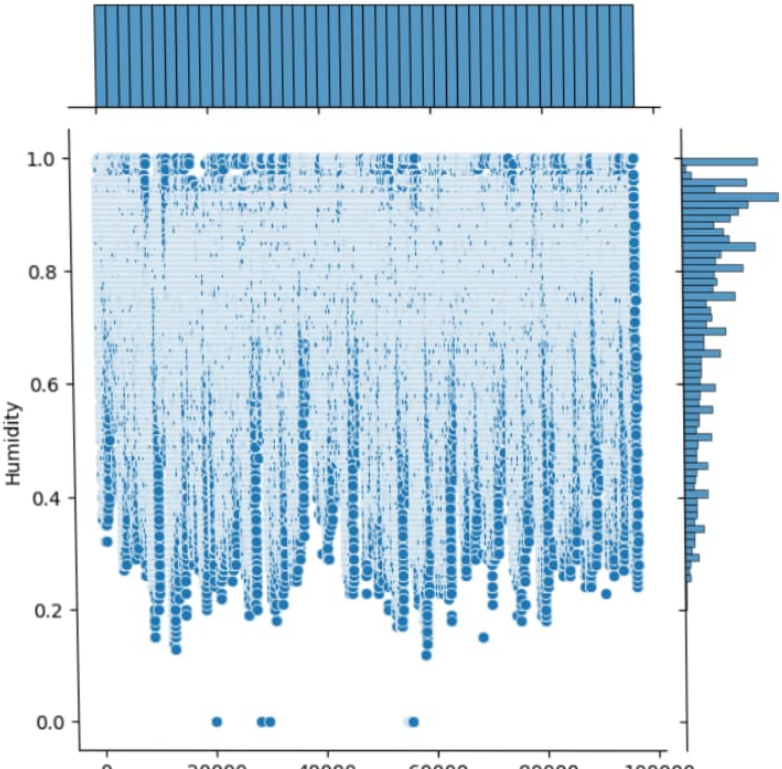


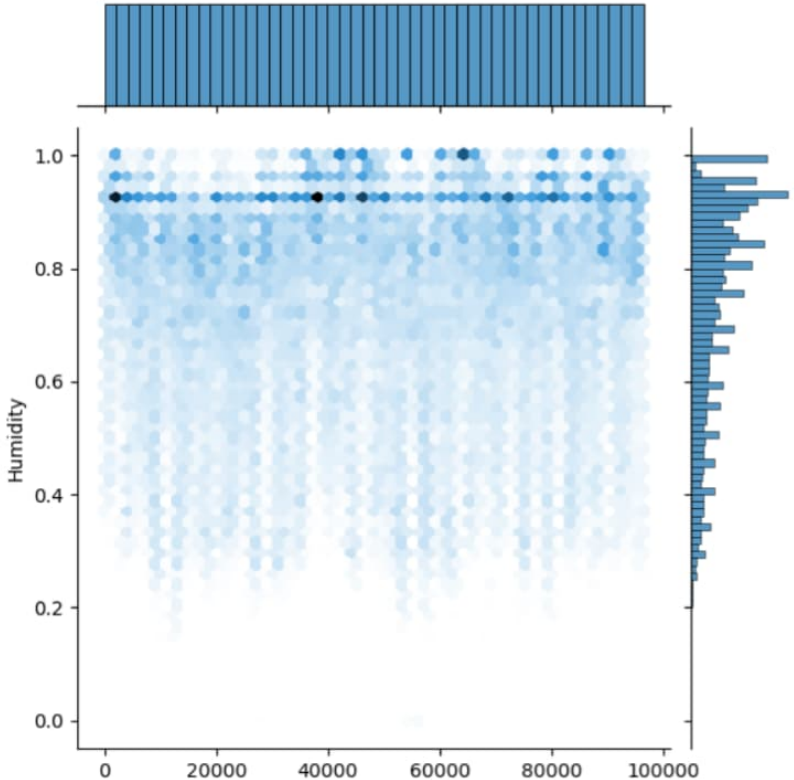

Temperature (C)
40
30
20
10
0
−10
−20
0
20000
40000
60000
80000
100000

[140]:
```
sns.displot(weatherhistory['Temperature (C)'])
```

[140]:
```
<seaborn.axisgrid.FacetGrid at 0x2530e56a660>
```




1.0
0.8
0.6
0.4
0.2
0.0
Humidity


Humidity
1.0
0.8
0.6
0.4
0.2
0.0
0
20000
40000
60000
80000
100000